EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S79	14	S78 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S78	22	S77 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S76	13	S75 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S75	17	S74 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S72	11	S71 and ((al or aluminum) near (content or percent or percentage or amount or "%"))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S71	36	(((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier))and ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well")))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S43	11	S42 and ((al or aluminum) near (content or percent or percentage or amount or "%"))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S18	13	S17 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S11	12	S10 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:21
S95	10	S93 not S94	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S93	15	S84 not (S91 or S88)	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S92	15	S84 not S91 not S88	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S91	14	S90 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S90	22	S89 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S88	13	S87 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S87	17	S86 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S84	24	(((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier)) same ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well")))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S83	5	S82 not S81	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S82	16	S80 and ((al or aluminum) with (content or percent or percentage or amount or "%"))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S81	11	S80 and ((al or aluminum) near3 (content or percent or percentage or amount or "%"))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S80	36	(((alingan or (aluminum adj indium adj gallium adj nitride)) near3 (barrier))and ((ingan or (indium adj gallium adj nitride)) near3 (active or quantum or mqw or "well"))))	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22
S52	5	S51 not S47	US-PGPUB; USPAT	OR	ON	2007/04/01 20:22

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S31							
S94 5 S93 and (@ad<-20030702" or @rlad<-20030702") US-PGPUB;	S31	10	S29 not S30	1	OR ·	ON	2007/04/01 20:22
S10	S28	15	S20 not S27 not S24	1	OR	ON	2007/04/01 20:22
	S94	5	S93 and (@ad<"20030702" or @rlad<"20030702")	1	OR	ON	2007/05/22 15:51
7		15			OR	ON	2007/05/22 17:16
S		1	S116 not S115	1 '	OR	ON	2007/05/23 15:40
Size		9	S118 not (S116 or S115)	1	OR	ON	2007/05/23 15:43
2		45	S108 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 15:46
Size		71	S121 and (@ad<"20030702" or @rlad<"20030702")	' ' '	OR	ON	2007/05/23 16:14
9		79	S124 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 16:19
S13	1	41	S128 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 16:20
5 USPAT USPAT OR ON 2007/05/23 18:15 S17 21 S16 and ((alingan or (aluminum adj indium adj gallium adj nitride)) near (barrier)) US-PGPUB; USPAT OR ON 2007/05/23 18:15 S14 22 S142 and (@ad<"20030702" or @rlad<"20030702")	1	. 35	S133 not S134	1	OR	ON	2007/05/23 16:26
S14 22 S142 and (@ad<"20030702" or @rlad<"20030702") US-PGPUB; USPAT US-PGPUB; US-PG	1	0	S134 not S133		OR	ON	2007/05/23 16:26
S	S17	21			OR	ON	2007/05/23 18:15
T		22	S142 and (@ad<"20030702" or @rlad<"20030702")	· - · - ·	OR	ON	2007/05/23 18:17
S14	1	10	S146 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 18:34
6 with (amount or composition) with (gap or (band adj gap) or band\$1gap) or band\$1gap)) USPAT USPAT 0N 2007/05/23 19:11 7 5 S156 and (alingan or (aluminum adj indium adj gallium adj nitride)) US-PGPUB; USPAT OR ON 2007/05/23 19:11 S15 25 S151 and (@ad<"20030702" or @rlad<"20030702")		16	S154 not S147		OR	ON.	2007/05/23 19:04
7 nitride)) USPAT USPAT 0 S15 25 S151 and (@ad<"20030702" or @rlad<"20030702")	1	14	with (amount or composition) with (gap or (band adj gap) or	1	OR	ON	2007/05/23 19:04
2 USPAT USPAT USPAT S16 11 ((alingan or (aluminum adj indium adj gallium adj nitride)) with content with (al or aluminum)) US-PGPUB; USPAT OR ON 2007/05/23 19:13 S15 8 S158 and (@ad<"20030702" or @rlad<"20030702")	1	5		· '	OR	ON	2007/05/23 19:11
0 with content with (al or aluminum)) USPAT USPAT OR ON 2007/05/23 19:13 S15 8 S158 and (@ad<"20030702" or @rlad<"20030702")	1	25	S151 and (@ad<"20030702" or @rlad<"20030702")	i	OR	ON	2007/05/23 19:11
9 USPAT USPAT USPAT USPAT ON 2007/05/23 19:13 8 USPAT USPAT ON 2007/05/23 19:13 8 USPAT USPAT ON 2007/05/23 19:13 S16 14 S164 not (S161 or S159) USPAT USPAT ON 2007/05/23 19:17 S16 15 S163 and (@ad<"20030702" or @rlad<"20030702") USPGPUB; OR ON 2007/05/23 19:17		11		I .	OR	ON	2007/05/23 19:13
8 with ratio with (al or aluminum)) S16 14 S164 not (S161 or S159) S16 15 S163 and (@ad<"20030702" or @rlad<"20030702") US-PGPUB; OR ON 2007/05/23 19:17 US-PGPUB; OR ON 2007/05/23 19:17		8	S158 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 19:13
5 USPAT USPAT US-PGPUB; OR ON 2007/05/23 19:17	1	10		•	OR	ON	2007/05/23 19:13
1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	14	S164 not (S161 or S159)		OR	ON	2007/05/23 19:17
		15	S163 and (@ad<"20030702" or @rlad<"20030702")		OR	ON	2007/05/23 19:17

EAST Search History

S16 3	19	((alingan or (aluminum adj indium adj gallium adj nitride)) with ((amount or composition) near (al or aluminum)))	US-PGPUB; USPAT	OR	ON	2007/05/23 19:17
S16 2	5	S161 not S159	US-PGPUB; USPAT	OR	ON	2007/05/23 19:17
S16	8	S160 and (@ad<"20030702" or @rlad<"20030702")	US-PGPUB; USPAT	OR	ON	2007/05/23 19:17

5/24/07 2:36:22 PM

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